

key

# Cell Membrane Questions.

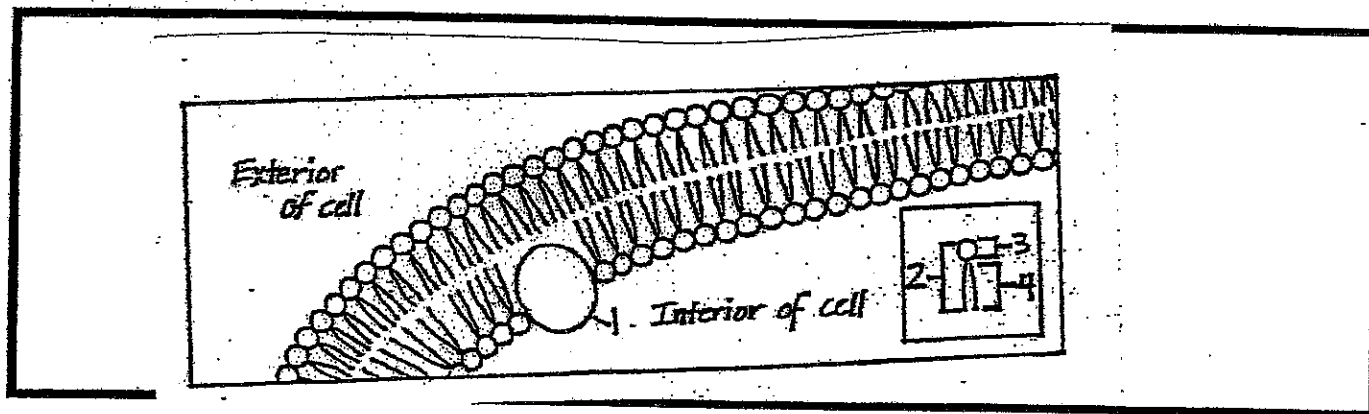
1. What part of the phospholipid bilayer do the marshmallows represent?

head

2. What part of the phospholipid bilayer do the pretzels represent?

tail

The diagram below represents a generalized diagram of the cell membrane in cross section. Answer the following questions about it by writing the appropriate number or word in the space provided.



- 4 1. Which number refers to a portion of the membrane that is entirely nonpolar?

- 2 2. Which number represents an entire phospholipid?

- 3 3. Which number refers to a portion of the membrane that is entirely polar?

- both 4. Is the membrane protein drawn here entirely polar in character, entirely nonpolar in character, or both?